



PATENT

Case Docket No. ENSEMB.031A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stanwood et al.
Appl. No. : 09/991,532
Filed : November 15, 2001
For : IMPROVED FRAMING FOR
AN ADAPTIVE
MODULATION
COMMUNICATION SYSTEM
Examiner : Unassigned
Group Art Unit : 2661

I hereby certify that this correspondence and all marked
attachments are being deposited with the United States
Postal Service as first class mail in an envelope
addressed to: United States Patent and Trademark
Office, P.O. Box 2327, Arlington, VA 22202, on

9/20/02

(Date)

James F. Herkenhoff, Reg. No. 51,241

RECEIVED

SEP 26 2002

Technology Center 2600

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with one (1) reference.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

James F. Herkenhoff
Registration No. 51,241
Attorney of Record

ENSEMB.031A

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stanwood et al.) Group Art Unit 2661
App. No. : 09/991,532)
Filed : November 15, 2001)
For : IMPROVED FRAMING FOR)
AN ADAPTIVE)
MODULATION)
COMMUNICATION)
SYSTEM)
Examiner : Unassigned

RECEIVED
SEP 26 2002
Technology Center 2600

SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing one reference that is also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9/20/02

By: James F. Herkenhoff
James F. Herkenhoff
Registration No. 51,241
Attorney of Record
2040 Main Street
Fourteenth Floor
Irvine, CA 92614
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ENSEMB.031AAPPLICATION NO.
09/991,532SUPPLEMENTARY
INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Stanwood et al.FILING DATE
November 15, 2001GROUP
2661

RECEIVED

SEP 26 2002

Technology Center 2600

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1	Sater G., Stanwood K., "Media Access Control Layer Proposal for the 802.16.1 Air Interface Specification, IEEE 802.16 Broadband Wireless Access Working Group, 'Online! July 7, 2000, XP002210334 Retrieved from the Internet: <URL: http://wirelessman.org/tgl/mac/contrib/802161mc-00_21rl.pdf > retrieved on August 20, 2002, pp.69-80

S:\DOCS\JFHJFH-2669.DOC
091702

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.